

# RDS - Define Remote Directory Server

For static specification, this parameter is available as a keyword subparameter of the NTRPC macro. For dynamic specification, this parameter is available as a subparameter of the profile parameter RPC.

RDS is specified on the client side only.

allows you to define up to 10 remote directory servers. For each remote directory server, you specify up to 5 subparameters.

|                                     |                                |   |
|-------------------------------------|--------------------------------|---|
| <b>Possible settings</b>            | <i>server-name</i>             | The server name (1 - 8 characters). There is no default, the value must be specified.   |
|                                     | <i>server-node</i>             | The server node (1 - 8 characters). There is no default, the value must be specified.   |
|                                     | <i>subprogram</i>              | The name of the subprogram titled CALLNAT, (1 - 8 characters) to be used as interface (default is RDSSCDIR).  |
|                                     | <i>logon-indicator</i>         | A logon indicator. If nothing is specified, blank is the default.<br><br>L      The client initiates a Natural logon to the server with the library name of the current library on the client.<br><br>blank   No server logon will be executed.<br><br>Note for Windows platforms: instead of "L", check the selection box. |
|                                     | <i>transport-protocol-name</i> | The transport protocol to be used.<br>ACI is the only possible value and the default.   |
| <b>Default setting</b>              | None                           | Subparameter defaults, see above.   |
| <b>Dynamic specification</b>        | YES                            | See below.  |
| <b>Specification within session</b> | NO                             |   |

For dynamic specification the syntax is as follows.

## Using 1 server:

```
RDS=(server-name,server-node-name,subprogram,logon-indicator,transport-protocol-name)
```

## Using 2-10 servers:

```
RDS=((server-name,server-node-name,subprogram,logon-indicator,transport-protocol-name)(server-name,server-node-name,subprogram,logon-indicator,transport-protocol-name)...(server-name,server-node-name,subprogram,logon-indicator,transport-protocol-name))
```

For additional information on Natural RPC, see the Natural Remote Procedure Call documentation.